

Liquid Grade

RemovALL™ 200

Liquid Paint Stripper for Dip Tanks



RemovALL™ 200 is a water-based paint remover that is biodegradable, non-toxic, user-friendly and environmentally safe. It offers a safe and effective alternative to the harsh and toxic immersion liquids presently used to strip coatings from metal and plastic parts.

FEATURES

- Water-based
- Fully biodegradable
- Non-flammable
- Contains no TAPs or HAPs (Toxic / Hazardous Air Pollutants)
- Non-carcinogenic
- Easy clean-up with running water
- Low VOCs
- Non-ozone-depleting
- Not regulated by authorities for transportation / storage
- Low and inoffensive odor
- Will not burn skin

Cost effective because:

- Requires much less chemical to achieve desired results
- Works at ambient temperature... Great savings on energy costs
- Reduces cost of waste disposal
- Lowers insurance costs for storage hazards
- Has extended dip tank life

TYPICAL USES

RemovALL™ 200 has proven it will effectively lift urethanes, latex, alkyd paints, powder coatings, varnish, two component epoxy coatings and fusion bonded epoxies from all types of substrates, including steel, aluminium, metal alloys, and plastic.

Typical projects include:

- Any area where worker safety or damage to delicate equipment may be a concern.
- Powder coated parts
- Any dip application for coating removal
- Relaiming and restoring incorrectly painted parts

PROPERTIES

Appearance:	Clear liquid
Specific Gravity:	1.08
Boiling Point:	100°C • 212°F
Freezing Point:	0°C • 32°F
pH (direct reading):	2.0 - 3.0
VOC content:	71 g/L • 0.59 lbs./gal
Flash point:	>100 °C • 212 °F
Viscosity (cPs):	5 - 15
Shelf Life:	24 months
Coverage: (theoretical)	N/A
Typical useful life:	6 months

Worker Health and Safety:
See MSDS

PACKAGING

VOLUME:	WEIGHT:
1 US Gal. (4/case)	39 Lbs.
3.8 L (4/case)	17.5 Kg
	17" x 17" x 8.5"
5 US Gal. pail	48 Lbs.
18.9 L pail	21.7 Kg
	12" x 12" x 15"
55 US Gal. drum	517 Lbs.
205 L drum	231.3 Kg
	24" x 24" x 36"

One Pallet takes 36 pails or 30 cases.

Not regulated by transport authorities.



LIQUID GRADE STRIPPER FOR DIP TANK APPLICATIONS

TANK MATERIAL: Use tanks made only of Stainless Steel, HD Polyethylene, or HD Polypropylene. **DO NOT USE A MILD STEEL TANK.**

SUBSTRATE MATERIALS: RemovALL™ 200 is safe on most metallic parts including steel, its alloys, and aluminum (will darken aluminum if left on for 24 hours). Always perform a small test to establish compatibility and suitability of the stripper with the substrate.

TEMPERATURE: RemovALL™ 200 works at any temperature above freezing level. Best results are achieved at 38°C. Heat can be applied by using completely immersed element heaters (immersed at all times). Ensure that the temperature of the liquid does not exceed 50°C (120°F). The application of ultra sonic waves or agitation to the liquid will also help to accelerate the stripping process.

PROCEDURE: Suspend the painted products into the RemovALL™ 200. Agitation and heat will increase the speed of stripping, but may not be required. The product will lift the coating off the parts in large pieces or in chips. These will either fall to the bottom of the tank, or float to the surface, depending on the type of paint. In some cases, the paint releases its hold on the part but does not fall off.

In such cases, a light pressure wash or scrubbing with water will clean the item completely. The time taken to complete the job will depend on the type of paint, the thickness of the paint and the ambient temperature. Most coatings will be lifted in two to 36 hours.

CLEAN UP: After the coating has been removed, a simple rinse with soap and water or denatured alcohol will remove all residual chemicals. Clean up the liquid in the dip tank by dredging the paint pieces from the bottom of the tank. Other floating

and suspended paint particles can be removed by filtration or skimming.

REPLENISHMENT OF THE STRIPPER: To refresh, add new product preferably on regular basis when the level drops by approximately 10% of the total initial volume. Mix one part of fresh RemovALL™ 200 product to one part of water and add to the liquid in the dip tank.